ABSTRACTING LINKS TO ELECTRONIC RESOURCES IN A NETWORK ENVIRONMENT

Abstract

A procedure for preparing electronic resources for delivery to client computers is

5   disclosed. When rendered on a browser for display, the electronic resources (e.g., web pages) include a reference link to another electronic resource. In response to receiving a request for delivery of a specific resource to a client computer, a server computer retrieves the resource from storage and examines the resource to locate any link identifiers contained therein. If a link identifier is detected, the network address corresponding to this link identifier is identified by the

10   server and incorporated into the requested electronic resource in place of the link identifier. The prepared resource is then delivered to the client computer for rendering on a browser.